



SEQUENCE LISTING

#10

<110> Hudson, Debra,
van de Winkel, Jan
van Dijk, Marc

<120> HUMAN MONOCLONAL ANTIBODIES TO FC ALPHA
RECEPTOR (CD89)

<130> MXI-211

<150> US 60/338,956
<151> 2001-11-05

<150> US 60/268,075
<151> 2001-02-12

<160> 8

<170> FastSEQ for Windows Version 4.0

<210> 1
<211> 357
<212> DNA
<213> Homo sapiens

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ccaggcaagg ggctggattt ggtggcagtg atatcagatg atggaaggaa taaataacttc 180
gcagactccg tgaaggggccg attcaccatc tccagagaca attccaaagaa caccgctgtat 240
ctgcaaatga acagcctgag agctgaggac acggctgtgtt attactgtgt gagagaaggg 300
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<210> 2
<211> 119
<212> PRT
<213> Homo sapiens

<400> 2
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1 5 10 15
Ser Leu Arg Leu Ser Cys Ala Ala Ser Gly Phe Thr Phe Ser Ser Tyr
20 25 30
Val Leu His Trp Val Arg Gln Ala Pro Gly Lys Gly Leu Asp Trp Val
35 40 45
Ala Val Ile Ser Asp Asp Gly Arg Asn Lys Tyr Phe Ala Asp Ser Val
50 55 60
Lys Gly Arg Phe Thr Ile Ser Arg Asp Asn Ser Lys Asn Thr Leu Tyr
65 70 75 80
Leu Gln Met Asn Ser Leu Arg Ala Glu Asp Thr Ala Val Tyr Tyr Cys
85 90 95
Val Arg Glu Gly Tyr Ser Gly Ser Trp Phe Asp Tyr Trp Gly Gln Gly
100 105 110
Thr Leu Val Thr Val Ser Ser
115

<210> 3
<211> 321
<212> DNA

<213> Homo sapiens

<400> 3

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gggaaagtc ctaagctcct gatctatggt gcctccagtt tggaggtgg ggtccccatca 180
aggttcagcg gcagtggatc tggacagat ttcaactctca ccatcagcag cctgcagcct 240
gaagatttg caacttatta ctgtcaacag tttaatagtt acccattcac tttcggccct 300
gggaccaaag tggatataa a 321

<210> 4

<211> 107

<212> PRT

<213> Homo sapiens

<400> 4

Ala Ile Gln Leu Thr Gln Ser Pro Ser Ser Leu Ser Ala Ser Val Gly
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Asp Arg Val Thr Ile Thr Cys Arg Ala Ser Gln Gly Ile Ser Ser Ala
20 25 30
Leu Ala Trp Tyr Gln Gln Lys Pro Gly Lys Ala Pro Lys Leu Leu Ile
35 40 45
Tyr Gly Ala Ser Ser Leu Glu Gly Gly Val Pro Ser Arg Phe Ser Gly
50 55 60
Ser Gly Ser Gly Thr Asp Phe Thr Leu Thr Ile Ser Ser Leu Gln Pro
65 70 75 80
Glu Asp Phe Ala Thr Tyr Tyr Cys Gln Gln Phe Asn Ser Tyr Pro Phe
85 90 95
Thr Phe Gly Pro Gly Thr Lys Val Asp Ile Lys
100 105

<210> 5

<211> 357

<212> DNA

<213> Homo sapiens

<400> 5

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ccaggcaagg ggctggagtg ggtggcagtt atatcatatg atggaagaaa taaagactac 180
gcagactccg tgaaggccg attcaccatc tccagagaca attccaagaa cacgctgtat 240
ctgcaaatga acagcctgag agctgaggac acggctgtgc attactgtgc gaggcttgac 300
tggggatatg atgctttga tatctgggc caagggacaa tggtcaccgt ctcttca 357

<210> 6

<211> 119

<212> PRT

<213> Homo sapiens

<400> 6

Gln Val Gln Leu Val Glu Ser Gly Gly Val Val Gln Pro Gly Arg
1 5 10 15
Ser Leu Arg Leu Ser Cys Ala Ala Ser Gly Phe Thr Phe Ser Ser Tyr
20 25 30
Ala Met His Trp Val Arg Gln Ala Pro Gly Lys Gly Leu Glu Trp Val
35 40 45
Ala Val Ile Ser Tyr Asp Gly Arg Asn Lys Asp Tyr Ala Asp Ser Val
50 55 60
Lys Gly Arg Phe Thr Ile Ser Arg Asp Asn Ser Lys Asn Thr Leu Tyr
65 70 75 80
Leu Gln Met Asn Ser Leu Arg Ala Glu Asp Thr Ala Val His Tyr Cys
85 90 95

Ala Arg Leu Asp Trp Gly Tyr Asp Ala Phe Asp Ile Trp Gly Gln Gly
100 105 110
Thr Met Val Thr Val Ser Ser
115

<210> 7
<211> 327
<212> DNA
<213> Homo sapiens

<400> 7
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ctctcctgca gggccagtca gagtgtttagc agcagctact tagcctggta ccagcagaag 120
cctggccagg ctcccaggct cctcatctat ggtgcattca gcagggccac tggcatccca 180
gacaggttca gtggcagtgg gtctgggaca gacttcactc tcaccatcag cagactggag 240
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ggccagggga ccaagctggaa gatcaaa 327

<210> 8
<211> 109
<212> PRT
<213> Homo sapiens

<400> 8
Glu Ile Val Leu Thr Gln Ser Pro Gly Thr Leu Ser Leu Ser Pro Gly
1 5 10 15
Glu Arg Ala Thr Leu Ser Cys Arg Ala Ser Gln Ser Val Ser Ser Ser
20 25 30
Tyr Leu Ala Trp Tyr Gln Gln Lys Pro Gly Gln Ala Pro Arg Leu Leu
35 40 45
Ile Tyr Gly Ala Ser Ser Arg Ala Thr Gly Ile Pro Asp Arg Phe Ser
50 55 60
Gly Ser Gly Ser Gly Thr Asp Phe Thr Leu Thr Ile Ser Arg Leu Glu
65 70 75 80
Pro Glu Asp Phe Ala Val Tyr Tyr Cys Gln Gln Tyr Gly Ser Ser Pro
85 90 95
Pro Tyr Thr Phe Gly Gln Gly Thr Lys Leu Glu Ile Lys
100 105